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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/837,266	04/19/2001	Satoe Okayasu	500.40031X00	8043

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ANTONELLI, TERRY, STOUT & KRAUS, LLP  
1300 NORTH SEVENTEENTH STREET  
SUITE 1800  
ARLINGTON, VA 22209-9889

EXAMINER

EL HADY, NABIL M

ART UNIT	PAPER NUMBER
2154	

DATE MAILED: 07/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

**Application No.**

09/837,266

**Applicant(s)**

OKAYASU ET AL.

**Examiner**

Nabil M El-Hady

**Art Unit**

2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 19 April 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-9 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-9 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 4/19/2001.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

1. Claims 1-9 are presented for examination.
2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claim 1 is rejected under 35 U.S.C. 102(e) as being anticipated by Watanabe et al. (6,223,347) (hereinafter Watanabe).
4. As per claim 1, Watanabe teaches a method of displaying information comprising the steps of: generating multimedia data having embedded therein data about a provider of information and information for controlling display of said data (e.g. col. 11, lines 34-40); and controlling display of said data (e.g. col. 11, lines 34-40).
5. Claims 2 and 5 are rejected under 35 U.S.C. 102(e) as being anticipated by Sunaga et al. (6,094,675) (hereinafter Sunaga).
6. As per claim 2 Sunaga teaches a method of displaying information comprising the steps of: generating multimedia data having embedded therein data about a

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provider of information and information for confirming said provider (e.g. col. 6, lines 31-55); confirming said provider on the basis of said multimedia data (e.g. col. 6, lines 31-55); and displaying said data (e.g. col. 6, lines 31-55).

7. As per claim 5, Sunaga teaches a method of displaying information, wherein said multimedia data has an element symbolizing said provider (e.g. col. 2, lines 20-35).

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

9. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Bayrakeri (6,185,602) (hereinafter Bayrakeri) in view of Tewfik (6,442,283) (hereinafter Tewfik).

10. As per claim 3 Bayrakeri teaches a method of retrieving information comprising the steps of: generating multimedia data having an element symbolizing a speaker (e.g. col. 2, lines 1-13); retrieving information on the basis of said data embedded (e.g. col. 2, lines 14-25). Bayrakeri does not specifically teach embedding data about said speaker and a speech content as an electronic watermark in said multimedia data. Tewfik teaches embedding data about said speaker and a speech content as an electronic watermark in said multimedia data (e.g. col. 1, lines 8-20). It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine Bayrakeri with Tewfik. The

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motivation would have been for a way to provide authenticated information within a multimedia information.

11. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Watanabe as applied to claim 1 above in view of Bayrakeri.

12. As per claim 4 Watanabe does not specifically teach a method of displaying information, wherein said multimedia data has an element symbolizing said provider. Bayrakeri teaches a method of displaying information, wherein said multimedia data has an element symbolizing said provider (e.g. col. 2, lines 14-25). It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine Watanabe and Bayrakeri. The motivation would have been to provide for a way to recognize the provider of the multimedia files.

13. Claims 6-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Macleod Beck et al. (2001/0013041) (hereinafter Macleod) in view of Matsumoto (6,215,877) (hereinafter Matsumoto).

14. As per claim 6, Macleod teaches a communication system including at least one client terminal used by a participant participating in communication, a board as a site of communication and at least one management server used by a manager managing multimedia data symbolizing said participant, wherein: said management server includes means for embedding data about said participant in said multimedia data when

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receiving a request from said client terminal and means for sending said multimedia data to said client terminal (e.g. paragraph 164); Macleod does not specifically teach said client terminal includes means for generating card-like information as a communication unit, means for embedding data about said card-like information in said multimedia data sent from said management server, means for putting said multimedia data to said card-like information, means for collating access limit information embedded in said multimedia data with access condition information stored in said client terminal, means for inhibiting said information embedded in said multimedia data from being displayed when the result of said collation is not coincident, and means for displaying information to which display setting is made among said information embedded in said multimedia data when the result of said collation is coincident. Matsumoto teaches said client terminal includes means for generating card-like information as a communication unit, means for embedding data about said card-like information in said multimedia data sent from said management server, means for putting said multimedia data to said card-like information, means for collating access limit information embedded in said multimedia data with access condition information stored in said client terminal, means for inhibiting said information embedded in said multimedia data from being displayed when the result of said collation is not coincident, and means for displaying information to which display setting is made among said information embedded in said multimedia data when the result of said collation is coincident (e.g. col. 4, lines 50-67). It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine Macleod with Matsumoto. The motivation would have been for a secure "encrypted" way of transmitting multimedia chat information in a communications network.

15. As per claim 7, it is rejected for similar reasons as stated above.
16. As per claim 8, it is rejected for similar reasons as stated above.
17. As per claim 9, it is rejected for similar reasons as stated above.
18. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nabil M El-Hady whose telephone number is (703) 308-7990. The examiner can normally be reached on 9:00 - 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on (703) 305-8498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

July 25, 2004

  
Nabil El-Hady, Ph.D, M.B.A.  
Primary Patent Examiner  
Art Unit 2154